



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

Environmental Audit Report for the financial Year ending the 31st March 2020

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000027985

### Submitted Date

26-09-2020

### Company Information

#### Company Name

M/s. Powai Developers (A division of K Raheja Corp Pvt Ltd.)

#### Application UAN number

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#### Address

Plot bearing no.119 D/1A/1 of village Tungwa, Taluka Kurla, Mumbai

#### Plot no

Plot no.119 D/1A/1

#### Taluka

Kurla

#### Village

Tungwa

#### Capital Investment (In lakhs)

14000

#### Scale

LSI

#### City

Mumbai

#### Pincode

400072

#### Person Name

Mr. Nitin Bhuta

#### Designation

Vice President - Engineering

#### Telephone Number

02228574464

#### Fax Number

02228574464

#### Email

nitin@kraheja.com

#### Region

SRO-Mumbai II

#### Industry Category

Red

#### Industry Type

other

#### Last Environmental statement submitted online

no

#### Consent Number

Format1.0/BO/JD(WPC)/UAN No. 71152/CE/CC - 1908000748

#### Consent Issue Date

27.08.2019

#### Consent Valid Upto

24.07.2024

### Product Information

#### Product Name

Not Applicable - Residential Development

#### Consent Quantity

NA

#### Actual Quantity

NA

#### UOM

MT/A

### By-product Information

#### By Product Name

Not Applicable - Residential Development

#### Consent Quantity

NA

#### Actual Quantity

NA

#### UOM

MT/A

### 1) Water Consumption in m3/day

#### Water Consumption for Process

#### Consent Quantity in m3/day

NIL

#### Actual Quantity in m3/day

NIL

#### Cooling

NIL

NIL

#### Domestic

171

0.858

#### All others

NIL

NIL

#### Total

171

0.858

### 1) Effluent Generation in CMD / MLD

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Daily Quantity of trade effluent from the factory	NIL	NIL	CMD
Daily quantity of sewage effluent from the factory	159	0.686	CMD
Daily Quantity of Treated sewage from factory	--	0	CMD

### 2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

<b>Name of Products (Production)</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Not Applicable - Residential Development	NA	NA	MT/A

### 3) Raw Material Consumption (Consumption of raw material per unit of product)

<b>Name of Raw Materials</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Not Applicable - Residential Development	NA	NA	MT/A

### 4) Fuel Consumption

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
NA	NA	NA	MT/A

### Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

#### [A] Water

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day)</b>	<b>Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour</b>	<b>Percentage of variation from prescribed standards with reasons</b>	<b>Standard</b>	<b>Reason</b>
	<b>Quantity</b>	<b>Concentration</b>	<b>%variation</b>		
NA as sewage generated during construction stage will be disposed of through Sewer line	NA	NA	NA	NA	NA

#### [B] Air (Stack)

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day)</b>	<b>Concentration of Pollutants discharged(Mg/NM3)</b>	<b>Percentage of variation from prescribed standards with reasons</b>	<b>Standard</b>	<b>Reason</b>
	<b>Quantity</b>	<b>Concentration</b>	<b>%variation</b>		
Particulates	NA	NA	NA	NA	Not applicable
SO2	NA	NA	NA	NA	Not applicable
NOx	NA	NA	NA	NA	NA

### HAZARDOUS WASTES

#### 1) From Process

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	NA	NA	KL/A

#### 2) From Pollution Control Facilities

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	NA	NA	KL/A

### SOLID WASTES

#### 1) From Process

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
Biodegradable Waste	NA	0	MT/A
Non Biodegradable Waste	NA	0	MT/A

### **2) From Pollution Control Facilities**

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
STP Sludge	NA	0	MT/A

### **3) Quantity Recycled or Re-utilized within the unit**

<b>Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	NA	0	MT/A

**Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.**

#### **1) Hazardous Waste**

<b>Type of Hazardous Waste Generated</b>	<b>Qty of Hazardous Waste</b>	<b>UOM</b>	<b>Concentration of Hazardous Waste</b>
0	0	KL/A	NA

#### **2) Solid Waste**

<b>Type of Solid Waste Generated</b>	<b>Qty of Solid Waste</b>	<b>UOM</b>	<b>Concentration of Solid Waste</b>
Biodegradable Waste	0	MT/A	OWC - Used as manure
Non Biodegradable Waste	0	MT/A	Sold to scrap merchant

**Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.**

<b>Description</b>	<b>Reduction in Water Consumption (M3/day)</b>	<b>Reduction in Fuel &amp; Solvent Consumption (KL/day)</b>	<b>Reduction in Raw Material (Kg)</b>	<b>Reduction in Power Consumption (KWH)</b>	<b>Capital Investment(in Lacs)</b>	<b>Reduction in Maintenance(in Lacs)</b>
Sewage treatment plants with capacity of 165 CMD is proposed to treat sewage generated.	0.00	0.00	0.00	0.00	0.00	0.00

**Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.**

#### **[A] Investment made during the period of Environmental Statement**

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
Not Applicable	NIL	NIL

#### **[B] Investment Proposed for next Year**

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
Not Applicable	NIL	NIL

**Any other particulars in respect of environmental protection and abatement of pollution.**

#### **Particulars**

Shore piling and Excavation work in Progress. The Company will maintain a safe and healthy environment within the premises. Residential Building is designed as Green building.

#### **Name & Designation**

Mr. Nitin Bhuta (Vice President - Engineering)